

View Online at <https://aerobasegroup.com/nsn/5935-00-421-6006>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Overall Length:

2.890 inches

Overall Width:

1.670 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.371 inches and 2.379 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.870 inches and 0.880 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Shell Type:

Solid

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

32 and 32

Thread Size:

0.138 inches and 0.138 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-c-533, comp 1/2 h federal specification single material response single mating end single contact grouping

Shell Material:

Steel comp 305

Shell Material Specification:

Qq-s-763 federal specification single material response

Included Contact Quantity:

70 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.070 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc and unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.